

Mobil, Miranda
6771 Avenue of the Giants
Miranda, Humboldt County

Notice of Proposed No Further Action related to petroleum discharges.
Comment Period ends September 20, 2002

The Miranda Mobil site is a former gasoline station, which operated from the 1950s to the mid-1980s at 6771 Avenue of the Giants in Miranda. The site vicinity supports residential, commercial, and light industrial activities. The site is currently leased to an artist.

Two 6,000-gallon gasoline tanks and a 250-gallon waste oil tank were removed from the site in August of 1989. No evidence of a discharge was identified with the two 6,000-gallon tanks. Soil and groundwater contamination was noted in the waste oil tank excavation. In June of 1991, less than one cubic yard of visually contaminated soil was removed from the waste oil tank site.

There are no nearby domestic wells. The town of Miranda uses water from two wells to supply the community. The supply wells are approximately one half mile south of the site. The site is within 2,000 feet of the South Fork Eel River.

Site soil consists of interbedded sand, silt, and gravels. Depth to first encountered groundwater is approximately eleven feet below ground surface. Regional groundwater flow direction is to the west to the river.

Former source areas and/or potential source areas at the Miranda Mobile site include two 6,000 gallon underground storage tanks, a 250-gallon waste oil tank and dispenser islands. These historic fuel storage and delivery system appurtenances have been removed for proper disposal. Approximately one cubic yard of contaminated soil was removed for proper disposal in 1991. Monitoring conducted in the former waste oil tank excavation showed no detectable groundwater contamination above laboratory detection limits in May of 2002. No methyl tertiary butyl ether (MtBE) has been detected using EPA Method 8260.

Proposed Action: The primary sources of contamination have been removed. Site groundwater, investigation, source removal, and analytical data indicate that the historic site sources have been abated. This site is proposed for no further action.

Related documents and file information are available for review until _____ (30 days after posting date). Please contact Kasey Ashley (ashlk@rbl.swrcb.ca.gov) with any questions.

MtBE Status: No MtBE has been reported in soil or groundwater samples from the Miranda Mobil site.

Unless additional comments are received with significant new information, the Regional Water Board staff plans to concur with no further action upon close of the comment period.

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